

L Number	Hits	Search Text	DB	Time stamp
2	4	(polylactic adj acid) with polyester with polypropylene and hydroentangl\$3	USPAT	2004/05/18 10:12
1	29	(polylactic adj acid) and hydroentangl\$3	USPAT	2004/05/18 10:15
3	10	(polylactic adj acid) with (polyester or polypropylene) and hydroentangl\$3	USPAT	2004/05/18 10:12
4	19	((polylactic adj acid) and hydroentangl\$3) xor ((polylactic adj acid) with (polyester or polypropylene) and hydroentangl\$3)	USPAT	2004/05/18 10:18
5	2183	(glass adj transition adj temperature) with (polyester or polypropylene)	USPAT	2004/05/18 10:19
6	1029	(glass adj transition adj temperature) near2 (polyester or polypropylene)	USPAT	2004/05/18 10:19
8	0	(glass adj transition adj temperature adj range) adj (polyester or polypropylene)	USPAT	2004/05/18 10:19
7	361	(glass adj transition adj temperature) adj (polyester or polypropylene)	USPAT	2004/05/18 10:20
9	67	(glass adj transition adj temperature adj range) with (polyester or polypropylene)	USPAT	2004/05/18 10:21
10	0	(high near2 modulus) with hydroentangl\$4	USPAT	2004/05/18 10:44
11	0	(high near2 modulus) same hydroentangl\$4	USPAT	2004/05/18 10:44
12	7	(modulus) same hydroentangl\$4	USPAT	2004/05/18 10:45
13	0	hydroentangl\$4 with "cn/tex"	USPAT	2004/05/18 10:45
14	0	hydroentangl\$4 with "cn/tex"	USPAT	2004/05/18 10:45
15	1	hydroentangl\$4 same "cn/tex"	USPAT	2004/05/18 10:50
16	476	"cn/tex"	USPAT	2004/05/18 10:55
17	9	"cn/tex" and hydroentangl\$4	USPAT	2004/05/18 10:51
18	248	modulus and hydroentangl\$4	USPAT	2004/05/18 10:51
19	2	modulus with hydroentangl\$4	USPAT	2004/05/18 10:52
20	7	modulus same hydroentangl\$4	USPAT	2004/05/18 10:53
21	33	hydroentangl\$4 and modulus near elasticity	USPAT	2004/05/18 10:54
22	49	hydroentangl\$4 and modulus near3 elasticity	USPAT	2004/05/18 10:54
23	46	hydroentangl\$4 and modulus near2 elasticity	USPAT	2004/05/18 10:54
24	33	hydroentangl\$4 and (modulus adj elasticity)	USPAT	2004/05/18 10:54
25	40	"cn/tex" with defined	USPAT	2004/05/18 10:55
-	527	hydroentangling	USPAT	2004/05/13 13:30
-	109	hydroentangl\$3 and (glass adj transition adj temperature)	USPAT	2004/05/13 09:45
-	1	hydroentangl\$3 with (glass adj transition adj temperature)	USPAT	2004/05/13 13:30
-	1	hydroentangl\$3 same (glass adj transition adj temperature)	USPAT	2004/05/13 09:48
-	2	(lars same fingal).in.	USPAT	2004/05/13 09:46
-	0	(anders same stralin).in.	USPAT	2004/05/13 09:46
-	1	hydroentangl\$3 same (glass near2 temperature)	USPAT	2004/05/13 09:48
-	7350	water same (glass near2 temperature)	USPAT	2004/05/13 09:48
-	2281	water with (glass near2 temperature)	USPAT	2004/05/13 09:49
-	1702	water with (glass adj transition adj temperature)	USPAT	2004/05/13 09:50
-	221	(water with (glass adj transition adj temperature)) and (nonwoven or non-woven or (non adj woven))	USPAT	2004/05/13 09:50
-	247	water near2 (glass adj transition adj temperature)	USPAT	2004/05/13 09:50
-	221	((water with (glass adj transition adj temperature)) and (nonwoven or non-woven or (non adj woven))) and (nonwoven or non-woven or (non adj woven))	USPAT	2004/05/13 09:50
-	5	water near2 (glass adj transition adj temperature) with fiber	USPAT	2004/05/13 09:50
-	5	water near2 (glass adj transition adj temperature) with (fiber or yarn)	USPAT	2004/05/13 09:53
-	5	(water near2 (glass adj transition adj temperature) with (fiber or yarn)) and (glass adj transition adj temperature)	USPAT	2004/05/13 09:55
-	2281	water with (glass near2 temperature)	USPAT	2004/05/13 09:56
-	1	hydroentangl\$4 with (glass near2 temperature)	USPAT	2004/05/13 09:56

-	111	hydroentangl\$4 and (glass near2 temperature)	USPAT	2004/05/13 09:56
-	20	hydroentangl\$4 and (glass near2 temperature) with fiber	USPAT	2004/05/13 09:56
-	4	9506769.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/05/13 11:21
-	1	3322584.pn.	USPAT	2004/05/13 11:37
-	70	polymer with (glass near2 temperature) with tacky	USPAT	2004/05/13 11:38
-	70	polymer with (glass adj transition adj temperature) with tacky	USPAT	2004/05/13 11:38
-	9	polymer with (glass adj transition adj temperature) with tacky and (nonwoven or non-woven or (non adj woven))	USPAT	2004/05/13 11:47
-	1	3192560.pn.	USPAT	2004/05/13 11:47
-	51	hydro-entangling	USPAT	2004/05/13 13:30
-	0	hydro-entangl\$3 or hydro adj entangl\$4)	USPAT	2004/05/13 13:31
-	76	same(glass adj transition adj temperature tenacity and hydroentangl\$3	USPAT	2004/05/13 13:55
-	76	tenacit\$3 and hydroentangl\$3	USPAT	2004/05/13 13:56
-	1	tenacit\$3 with ("500" or "525" or "550" or "575" or "600") and hydroentangl\$3	USPAT	2004/05/13 13:56
-	2	(tenacit\$3 or (initial adj modulus)) with ("500" or "525" or "550" or "575" or "600") and hydroentangl\$3	USPAT	2004/05/13 13:57
-	2	(tenacit\$3 or (initial adj modulus)) with hydroentangl\$3	USPAT	2004/05/13 13:58
-	0	(cN/tex) with hydroentangl\$3	USPAT	2004/05/13 13:58
-	9	(cN/tex) and hydroentangl\$3	USPAT	2004/05/13 14:07
-	106	hydroentangl\$3 and (glass near2 temperature)	USPAT	2004/05/13 14:09
-	104	hydroentangl\$3 and (glass adj transition adj temperature)	USPAT	2004/05/13 14:11
-	104	(hydroentangl\$3 and (glass near2 temperature)) and (nonwoven or non-woven or (non adj woven))	USPAT	2004/05/13 14:10
-	14	hydroentangl\$3 with temperature	USPAT	2004/05/13 14:20
-	61	IR with microwave with temperature	USPAT	2004/05/13 14:21
-	3	IR with microwave with temperature with water	USPAT	2004/05/13 14:22
-	30	infrared with microwave with temperature with water	USPAT	2004/05/13 14:24
-	0	(infrared with microwave with temperature with water) and hydroentangl\$3	USPAT	2004/05/13 14:22
-	3	(infrared with microwave with temperature with water) and (nonwoven or non-woven or (non adj woven))	USPAT	2004/05/13 14:23